

10/500229
DT02 Rec'd PCT/PTO 25 JUN 2004

2001P23878WOUS/1140668-0066

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED OFFICE (DO/US)

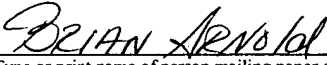
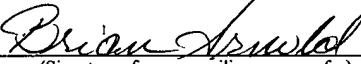
<u>PCT/DE02/04744</u>	<u>27 December 2002</u>	<u>28 December 2001</u>
International Application Number	International Filing Date	Priority Date(s) Claimed

**AUTOMATION SYSTEM AND METHOD FOR MOVEMENT CONTROL OF AT
LEAST ONE MOVEABLE MACHINE ELEMENT (as amended)**

Title of Invention

KRAM, Raimund; BIRZER, Johannes; and HEBER, Tino

Applicant(s) for DO/US


"Express Mail" Label No. EV287912471US
Date of Deposit: June 25, 2004
I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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MAIL STOP PCT
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

To the United States Designated Office (DO/US):

I. Accompanying this transmittal letter are certain items which are required under 35 U.S.C. 371 in order that United States National processing of the above identified International application may commence:

() at the expiration of the applicable time limit under PCT Articles 22 and 39(1) according to the provisions of 35 U.S.C. 371(b).

 (X) as soon as possible upon receipt of this express request under 35 U.S.C. 371(f).

1. The U.S. National fee [35 U.S.C. 371(c)(1)]

a. () was previously transmitted by applicant on (date)_____.

b. (X) is submitted herewith as follows:

<u>FOR</u>	<u>NO. FILED</u>	<u>NO. EXTRA</u>	<u>SMALL ENTITY</u>			<u>OTHER THAN</u>	
			<u>RATE</u>	<u>FEE</u>	<u>or</u>	<u>RATE</u>	<u>FEE</u>
Basic Fee	(ISA was the EPO)	////		\$460	<u>or</u>	////	\$ 920
Total Claims	29 -20 =	9	x 9 =		<u>or</u>	x18 =	\$ 162
Ind. Claims	5 - 3 =	2	x 43 =		<u>or</u>	x86 =	\$ 172
() Multiple Dependent Claim Presented			+145 =		<u>or</u>	+290 =	\$
			<u>TOTAL NATIONAL FEE</u>	\$_____	<u>or</u>		<u>\$1254</u>

- i. () Enclosed is a check for \$_____, to cover the basic filing fee and multiple dependent claim fee.
- ii. (X) **Please charge** the basic filing fee, excess independent claims fee (if applicable), excess total claims fee (if applicable), and multiple dependent claim fee (if applicable) to **Deposit Account No. 23-1703**.
- iii. (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **23-1703**. A duplicate copy of this sheet is enclosed.

2. A copy of the published International application:

- a. (X) is transmitted herewith (WO 03/056400 A2).
- b. () is not required as the application was filed with the United States Receiving Office.
- c. () has been transmitted
- i. () by the International Bureau. Date of mailing of the application (from form PCT/IB/308): _____ A copy of form PCT/IB/308 is enclosed.

- ii. () by applicant on (date) _____.
3. A translation of the International application into the English language [35 U.S.C. 371(c)(2)]:
- a. (X) is transmitted herewith.
- b. () is not required as the application was filed in English.
- c. () was previously transmitted by applicant on (date)_____.
4. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]:
- a. () are transmitted herewith - see attached _____ dated .
- b. () have been transmitted :
- i. () by the International Bureau. Date of mailing of the amendments (from form PCT/IB/308): _____.
- ii. () by applicant by letter dated 20 January 2003.
- c. (X) have not been transmitted as
- i. () no notification has been received that the International Searching Authority has received the Search Copy.
- ii. () the Search Copy was received by the International Searching Authority but the Search Report has not yet issued. Date of receipt of Search Copy (from form PCT/ISA/202): _____.
- iii. (X) applicant chose not to make amendments.
Date of mailing of Search Report (from form PCT/ISA/210) is 07.08.03.

- iv. ☐ the time limit for the submission of amendments has not yet expired. The amendments or a statement that amendments have not been made will be transmitted before the expiration of the time limit under PCT Rule 46.1.
5. A Translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]:
- a. ☐ is transmitted herewith – see
- b. ☐ is not required as the amendments were made in the English language.
- c. ☒ has not been transmitted for reasons indicated at point I.4.b. or c. above.
6. An original executed declaration for patent application of the inventors [35 U.S.C. 371(c)(4)] complying with 35 U.S.C. 115:
- a. ☐ was previously submitted by applicant on (date)

- b. ☐ is submitted herewith;
and such oath or declaration
- i. ☐ is attached to the application.
- ii. ☐ identifies the application and any amendments under PCT Article 19 which were transmitted as stated in points 1.2.b. or c. and 1.4. and states that they were reviewed by the inventor as required by 37 CFR 1.70.
- c. ☒ will be submitted subsequently.

II. Concerning other documents:

1. An International Search Report or Declaration under PCT Article 17(2)(a):
- a. ☐ has been transmitted by the International Bureau. Date of mailing (from form PCT/IB/308): _____ A copy of form PCT/IB/308 is enclosed
- b. ☐ is not required as the application was searched by the United States International Searching Authority.
- c. ☒ A copy of the International Search Report ("ISR") is transmitted herewith (PCT/ISA/210 - mailing date of 07.08.03).

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d. () has been submitted by applicant on (date) _____.

2. A Statement of prior art under 37 CFR 1.97 and 1.98:

- a. (X) is transmitted herewith including form PTO/SB/08A. Copies of the cited references are enclosed. Also attached to the IDS are copies of the PCT/ISA/210; PCT/IB/338 & PCT/IPEA/409 (English language) and PCT/IPEA/416 & IPEA/409 (DE)
- b. () will be transmitted within THREE MONTHS of the date of submission of requirements under 35 U.S.C. 371(c).
- c. () was previously submitted by applicant on _____, in application serial no. _____.

3. () A copy of the executed Assignment is transmitted herewith for recording.
A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

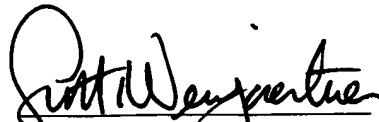
- a. () Please charge the \$40.00 assignment recordation fee to Deposit Account No. 23-1703.
- b. () Enclosed is a check in the amount of \$_____.

4. Other document(s) or information included:

- PCT/IB/338 mailed 19 November 2003 with PCT/IPEA/409 dated 05.11.2003) (English version) and PCT/IPEA/416 dated 10/11/2003 with PCT/IPEA/409 dated 05/11/2003 (DE)
- Preliminary Amendment; and
- Return postcard.

Respectfully submitted,

6/25/04



Scott T. Weingaertner
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Direct Line (212)-819-8404
Customer No. 007470
(212) 819-8200

Enclosures